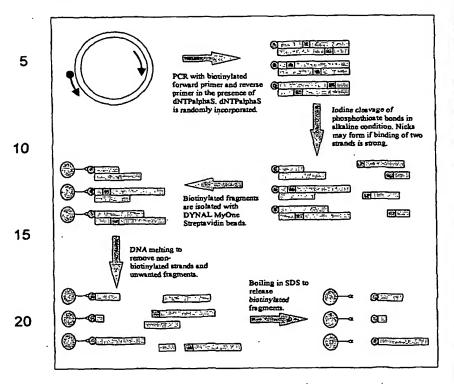
1/6

Figure 1



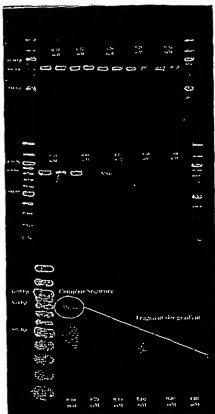
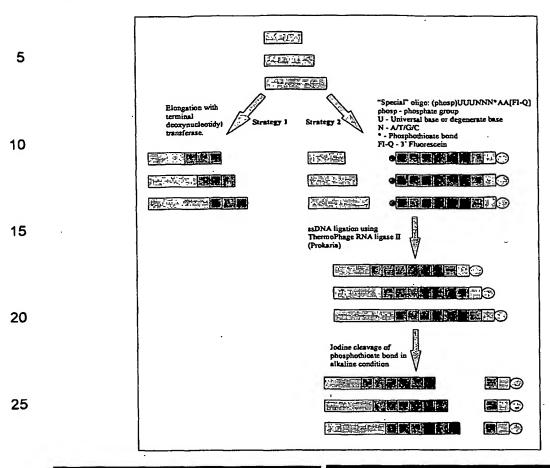
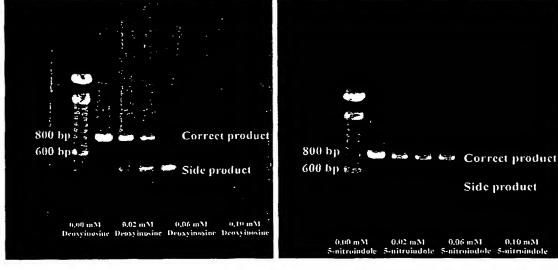


Figure 2





30

Figure 3

Elongated DNA fragments anneal to saDNA and will be extended to full length. Reverse primer is used to synthesize single-stranded plasmid template.

After full-length synthesia, reverse primer can anneal to newly synthesized full-length gene, initiating the complementary strand synthesis.

Double-stranded DNAs containing nucleotide analogs are formed.

25

Figure 4

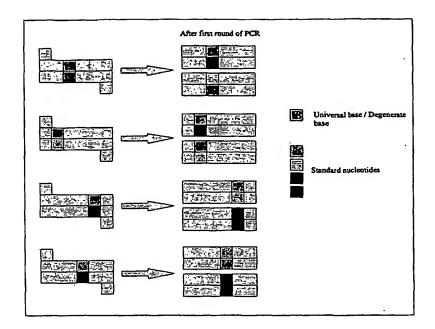


Figure 5

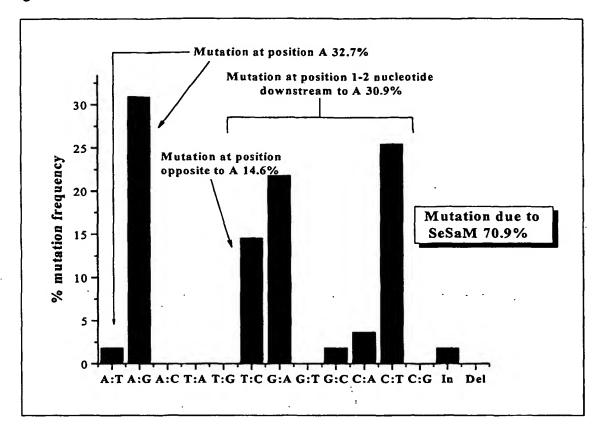


Figure 6

